

REMARKSInterview Summary

A telephonic interview was conducted on March 10, 2004 between Kevin McEnaney and Examiner Vargas. Examiner Vargas suggest claim amendments directed to additional claiming certain basic NMR procedures such as generation of a static magnetic field and rf pulses. It was also suggested to amend the claims to clarify that the investigation region is one located in an earth formation surrounding the wellbore. Agreement was reached that such amendments would place the claims in condition for allowance. Agreement was reached that such amendments were to be made as a Supplemental Amendment After Final.

Claim Amendments

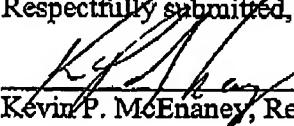
Applicant herein amends claims 1, 36, 51, 58-60, 66, 69 and 72. These amendments merely adopt the suggestions made by the Examiner, as such do not require additional searching.

CONCLUSION

Applicants believe this paper is fully responsive to each and every ground of rejection and objection cited by the Examiner in the Office Action dated June 11, 2003, and respectfully request reconsideration of the application.

Please charge any applicable fees, or apply any excess, to deposit account number 19-0610.

Respectfully submitted,

  
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Date

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